

**Columbia River Toxics Monitoring Group Meeting
Richland, Washington
September 21, 2006**

In Attendance:

Barbara Harper, CTUIR
Gene Shippentower, CTUIR
Tom Bailor, CTUIR
John Sands, DOE
Dana Ward, DOE-RL
Bruce Duncan, EPA
Larry Gadbois, EPA
Lorraine Edmond, EPA
Mary Lou Soscia, EPA
Michael Watson, EPA
Phil Larsen, EPA
Sandy Halstead, EPA
Summer Goodwin, EPA
Helen Rueda, EPA
John Price, WA Ecology

Jill Leary, LCREP
Donna Morgans, Oregon DOE
Linda Bingler, PNL
Roger L. Dirkes, PNNL
Ashley Burt, URS
Gina M. Hoff, USBR
Alec Maule, USGS
Greg Fuhrer, USGS
Jennifer Morace, USGS
Joe Rinella, USGS
Lonna Frans, USGS
Andrew Kolosseus, WA Ecology
Dave McBride, WDOH
James M. Thomas, Yakama Nation

Summary

1) The meeting of the Ad Hoc Columbia River Monitoring Group was held in Richland, Washington. John Sands from the Dept of Energy coordinated meeting and lunch logistics and deserves tremendous thanks for his hard work. Moreover, special thanks go to Jill Leary, from the Lower Columbia River Estuary Partnership, who sent all the preparatory email and meeting information.

2) The group agreed that a "Columbia River State of the River" report would be developed by September 2008 with EPA in the lead. Mary Lou will write up a one-page vision paper. The proposed outline for the report will help frame the agenda for the next meeting. The following outline was recommended by Andrew Kolosseus:

- Current Status of Toxics and Identification of Priority Pollutants
- Assessment of current efforts to reduce toxics
- Monitoring Needs
- Actions needed to reduce toxics

3) Jill Leary (LCREP) presented the Columbia River Basin map that has been developed by a small workgroup to show the locations of existing data. Any additional information or updates should be sent to either Helen Rueda rueda.helen@epa.gov or Jill Leary leary@lcrep.org.

4) There was an agreement to compile an additional **Current Status of Toxic Reduction** map that includes locations of current and past toxics reduction efforts [for which there is no data set]. EPA will coordinate a work effort, which may include a meeting in November to develop this second map. Mary Lou and Helen will work on the November meeting. To prepare for this work effort each agency is asked to provide in an email to Helen Rueda Rueda.helen@epa.gov the following information by October 31, 2006:

- Brief bullets by each agency about what they know about the Columbia w/ location information

5) There was agreement to revisit the list of priority contaminants from the Lacey meeting and use those to help frame future discussions. **Follow-up - The contaminants that we discussed from the Toppenish meeting were:**

- **Legacy contaminants:** PCBs, DDT/DDE, Hg
- **Current use contaminants:** organophosphates, dioxins
- **Emerging contaminants:** wastewater compounds such as pharmaceuticals, PBDEs

6) ORD and EPA Region 10 will continue to work together on a Columbia River monitoring design. Phil/Lorraine will report back to group at next meeting with a draft monitoring design.

7) Mary Lou will follow up on what EPA said they would do as follow up to the Fish Consumption Survey.

8) Four workgroups were formed:

Scope group- Lorraine Edmond(EPA), Andrew Kolosseus(WA Ecology) and potentially Jessie Schwartz (CTUIR) and either Joe Rinella or Greg Fuhrer from USGS.

Source group- Linda Bingler(PNL), John Sands(DOE), and Mike Watson(EPA). Send sources to Linda at l.bingler@pnl.gov

Contaminants group- Jennifer Morace(USGS), Jill Leary(LCREP), Barbara Harber(CTUIR) and Larry Gadbois (EPA)

State of River Report – Jill Leary, Lorraine Edmond and Bruce Duncan – to develop more detailed outline for report.

9) USGS has volunteered to host the next meeting in Portland, Wednesday, December 6th. More information will be forthcoming on that meeting.
